



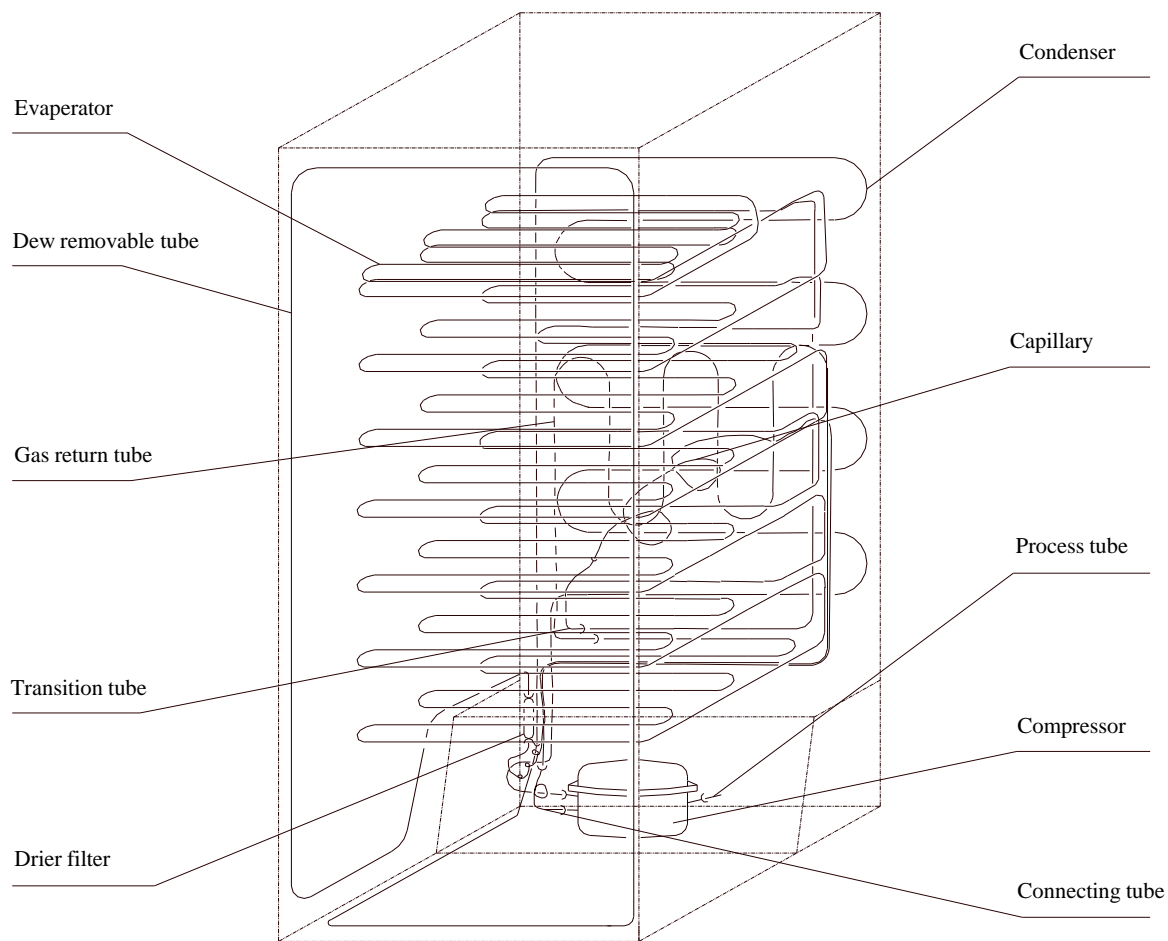
Service Manual

Factory Model: DD1-21-A
Proline Model: UFZ155P-U

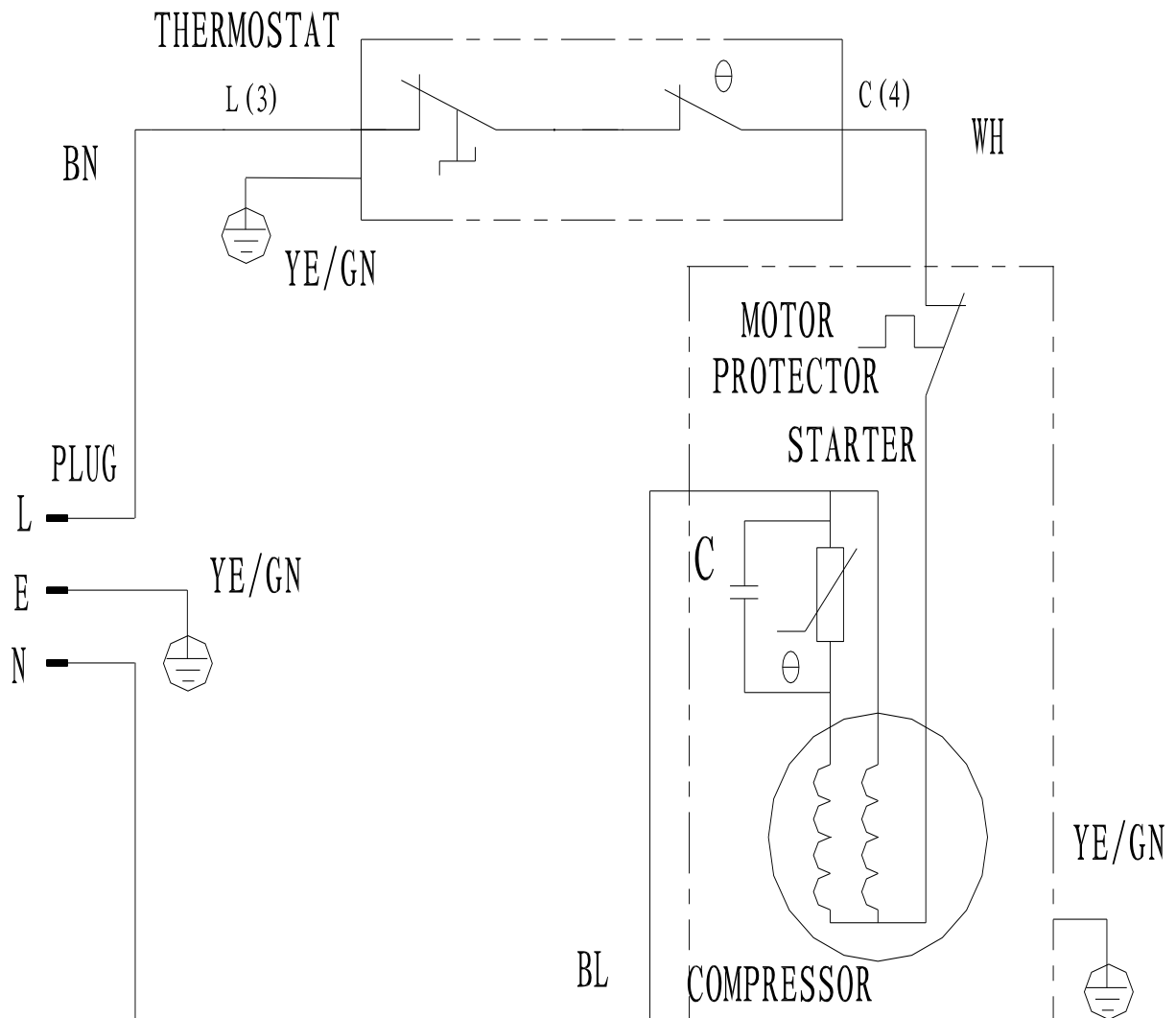
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The cooling system



DD1-21-A Circuit Diagram
Proline Model UFZ155P-U



Title: Product Manager

For and on behalf of
HOMA APPLIANCES CO., LTD
广东奥马电器股份有限公司

Maggie
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Authorized Signature(s)

Issue Date: 2009-12-18

Trouble shooting guide

No	Problem	Possible Cause	What To Do
1	The freezer does not get cold at all.	Not plugged in.	Plug in.
		Is the circuit breaker tripped or blown fuse?	Put on the home circuit breaker or change the new fuse.
2	The freezer does not get cold enough.	Is the freezer control dialed set to correct location?	Set it to a colder temperature.
		Is the freezer placed in direct sunlight or closely a heat source?	Move the freezer to proper location.
		Is the door closed completely ?	Close the door completely.
		Is the door opened too frequently or too long ?	Open the door less often,
		Does the door gasket seal properly?	Make the gasket sealing properly.
		Is the freezer overloaded?	Load less food into it.
3	The front frame and two sides of the cabinet are hot; condensation occurs.	Hot-pipe is installed in the front frame and two sides of freezer. That makes freezer's temperature low quickly and save the power consumption	Normal state.
		Condensation can occur when you leave the door open for a long time.	Normal state.
4	Vibrations	The freezer is not level and firm.	Place the freezer in a level location.
5	The freezer is noisy.	Water bubbling comes from the refrigerant circulating of the freezer.	Normal state.
		Contraction and expansion of the insulation inside the walls may cause popping and cracking.	Normal state.
		Is the freezer unstable or touching the wall?	Keep the freezer leaving the wall.
		Is the freezer not level?	Adjust the freezer leveling.
6	The door can not close properly.	Were the doors not properly installed?	Assure the doors installed properly.
		Is the door gasket dirty and distortion?	Cleaning and flattening the door gasket.
7	Operating for all long time.	Is the ambient temperature too high?	
		Is the temperature controller is set at "strong" position	Sets it at a right position.
		Too much food is loaded into the freezer and insufficient spaces for airflow.	Load less food into the freezer.
		The door were not closed completely or the gasket not sealing enough.	Close the doors completely or make the gasket sealing enough.
		Open the door too frequently.	Decrease the open-door times.